

346

No. 346 Survey held at Liverpool Date May 25 1840
 on the Bkt 'Mysore' Master Th J Ward
 Tonnage 290 Built at Liverpool When built May 1840
 By whom built Peter Cato Owners Chapman & Willis (see Captain's Name)
 Port belonging to Liverpool Destined Voyage Singapore
 If Surveyed Afloat or in Dry Dock Building

Length aloft	Feet.	Inches.	Extreme Breadth	Feet.	Inches.	Depth of Hold	Feet.	Inches.
Scantlings of Timber.								
Timber and Space	each	13	Moulded	16	10	Keel to Bilge	3	
Floors	sided	12		10	9	Bilge Planks	4	
1 st Foothooks	"	10	"	9	8	Bilge to Wales	3	
2 nd Ditto	"	9	"	9	8	Wales	4	
3 rd Ditto	"	8	"	8	5	Topsides	3	
Top Timbers	"	7	"	7	5	Sheer Strakes	3	
Deck Beams N°. of 12 small ones	"	9	"	9	7	Plank Sheers	3	
Hold Beams N°. of 12	"	11	"	11	8	Water-Ways	2	
Keel	"	11	"	13		Upper Deck	3	
Kelsons	"	14	"	16				
Copper.	inches.							
Heel-Knee, and Dead Wood abaft		1	Copper.	inches.				
Scarps of Keel	N°.	7/8	Bolts thro' the Bilge and Foot Waling	3/4		Hold Beam	1	
Floor Timber Bolts		11/2	Butt End Bolts	5/8		Deck Beam	1	
Kelson ditto		11/2	Lower Pintle of the Rudder	3/4				
Transoms and throats of Hooks		11/2				same in Iron above the Copper		
Arms of Hooks		1						

Timbering.—The Space between the Floor Timbers and Lower Foothooks in this Vessel is _____ Inches. The Space between the Top-timbers is _____ Inches.

The Stem, Stern Post, are composed of English Oak the Transoms, Aprons, and are _____ free from all defects.

The Floors and first Foothooks are composed of English Oak Timber.

The other Foothooks and Top Timbers of English Oak

The Shifts of the first and second Foothooks are not less than 4 feet N. B. When less than prescribed by the Rule, state how many.

The rest of the Shifts of the Frame are _____

The Frame is well squared from the first Foothook Heads upwards, and 1 free from sap, and from thence downwards, the frame is the same.

The alternate Frames are all bolted together. N. B. If not, state how bolted. all frames

The Butts of the Timbers are _____ close together; their thickness not less than 1/3 of the entire moulding at that place.

The Frame is cross chocked with 1/2 Butt at each end of the chock.

The Main Kelson is composed of English & African Oak and the False Kelson of _____

The Scarps of the Kelsons are not less than seven feet — inches.

The Deck and Hold Beams are composed of English & African Oak

Planking Outside.—From the Keel to the first Foothook Heads the Plank is composed of American Elm

From the first Foothook Heads to the Light Water Mark of English Oak

From the Light Water Mark to the Wales of English Oak

The Wales and Black-strakes are of English & African Oak The Topsides of Pitch Pine

The Sheer-strakes and Plank-sheers of English Oak The Water-ways of Pitch Pine

The Decks of Yellow Pine State of good Copper Railed

The Shifts of the Planking are not less than seven Feet — Inches. N. B. If less than prescribed by the Rule, state whether general

or partial, and if partial, in what part of the Ship. The Planking is wrought three Strakes between

Planking Inside.—The Limber-strakes are composed of White Oak the Bilge Planks of white Oak

The Ceiling, Lower Hold, of American White Oak Between Decks of Pitch Pine

Shelf Pieces of American White Oak Clamps of White Oak

Fastenings.—To Hold Beams Wood & Iron Plates - Iron vertical knees to every beam

Deck Beams Wood & Iron Staples Soldered knees

Number of Breasthooks 100 Pointers four Crutches one

Butts End Bolts are of 5/8 in in the Bottom, and 5/8 Bolt in each Butt End through and clenched.

Bilge and Footwaling 3/8 in bolted through and clenched.

General Quality of Workmanship very good

We certify that the preceding is a correct description of the above-named Vessel.

Builder's Name _____

Surveyor's Name _____

Her Masts, Yards, &c. are in good condition, and sufficient in size and length.

She has SAILS.

N ^o .	
2	Fore Sails,
2	Fore Top Sails,
2	Fore Topmast Stay Sails,
1	Main Sails,
2	Main Top Sails, and <u>s</u> well found

CABLES, &c.

Fathoms.		Inches.	N ^o .
220	Chain	1 1/4	3
90	Hempen Stream Cable	8	1
90	Hawser	6	1
90	Towlines		
90	Warp	4 1/2	
	All of _____ quality.		

ANCHORS, and their weights.

Her Standing and Running Rigging Hemp sufficient in size and good in quality.

She has one Long Boat and two others

The present state of the Windlass is good Capstan good and Rudder good

General Remarks—Statement and Date of Repairs.

This vessel has been Surveyed by me whilst building - Her frame, keelson & outer plank are equal in quality & workmanship to a 12A ship. The Ceiling - Clamps & Straps are American Oak which with pitch pine topsides reduce her by the Rules to 10A - for Dimensions workmanship fastenings & general finish she is equal to any Merchant vessel I have yet seen - She is fit for the conveyance of dry and perishable cargoes to & from all parts of the world with safety.

She is fitted with Mr H Chapman's Patent Clock for the Long Boat, which will enable the crew to launch her in the event of the vessel being carried away - it also enables the crew to place the boat athwartship clear of both hatches - She has a light roundhouse - top gallant forecastle & mizzen house abaft the cookhouse for the Petty Officer, allowing all the room below the upper deck for stowage.

She has Chronometers & Barometer on board & every thing has been done to ensure her safety.

If Sheathed, Doubled, Felted, or Coppered

Coppered or Felted

When last done May 10 1840

I am of opinion this Vessel should be Classed

10 A 1.

May The Amount of the Fee £ 4: 4: - is received by me,

Special £ : :

J Bayley

Committee's Minute 29th May 1840

Character assigned

A for 10 years

John Mayne (No 34)

